

WHAT IS CLAIMED IS:

1. A radiographic apparatus comprising:

image capturing means for detecting radiograph information on an object, the image capturing means including a group of pixels to convert incident radiation into a signal;

detection means for detecting the amount of incident radiation, the detection means being arranged in a pattern of stripes in the space between the pixels, and

a scattered-ray absorption grid arranged in a pattern of stripes,

wherein the stripes of the detection means are arranged so as not to be parallel to the stripes of the scattered-ray absorption grid.

2. A radiographic apparatus according to claim 1, wherein the stripes of the detection means are arranged substantially orthogonal to the stripes of the scattered-ray absorption grid.

3. A radiographic apparatus according to claim 1 or 2, wherein the detection means is provided in a plurality of separate regions.